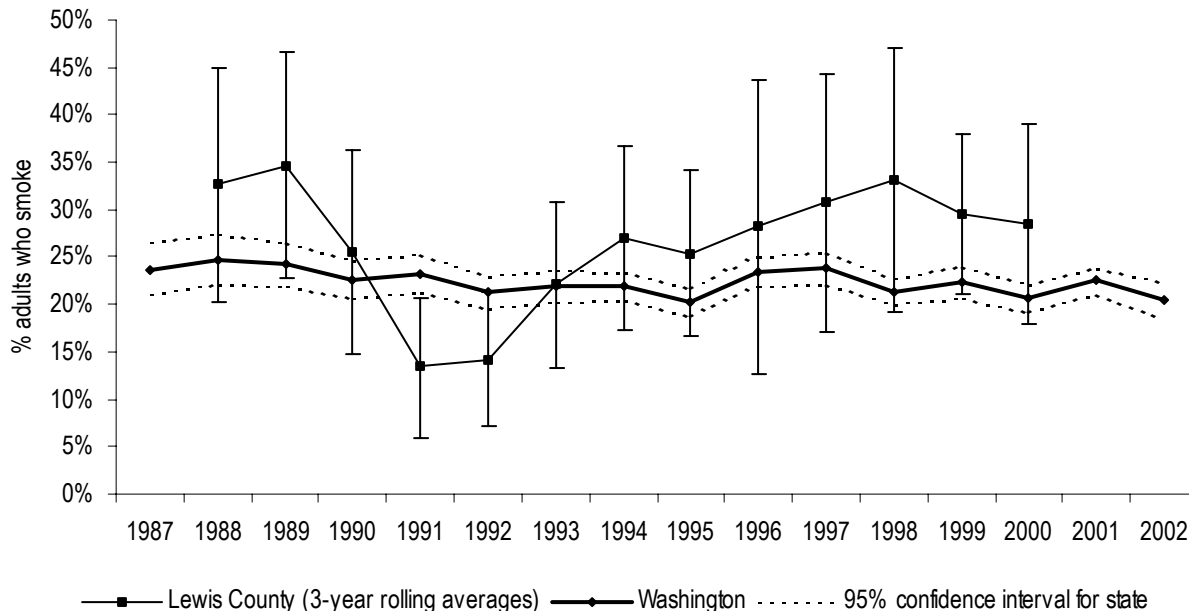


Lewis County

Adults

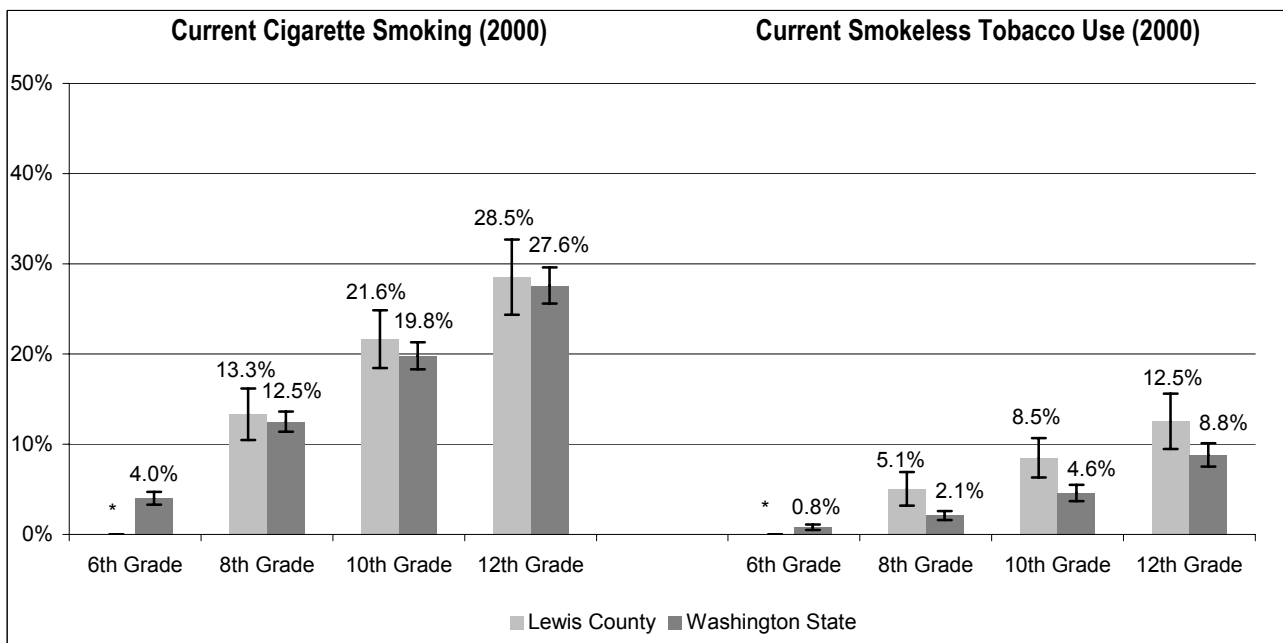
Current Cigarette Smoking (1987-2002)



Current Smokeless Tobacco Use (1999-2001)

	<i>Entire adult population</i>	<i>Males only</i>
Lewis County	9.2% (95%CI: 4.9,17.4)	18.0% (95%CI: 9.6,33.8)
Washington State	2.8% (95%CI: 2.5,3.2)	5.6% (95%CI: 4.9,6.4)

Youth



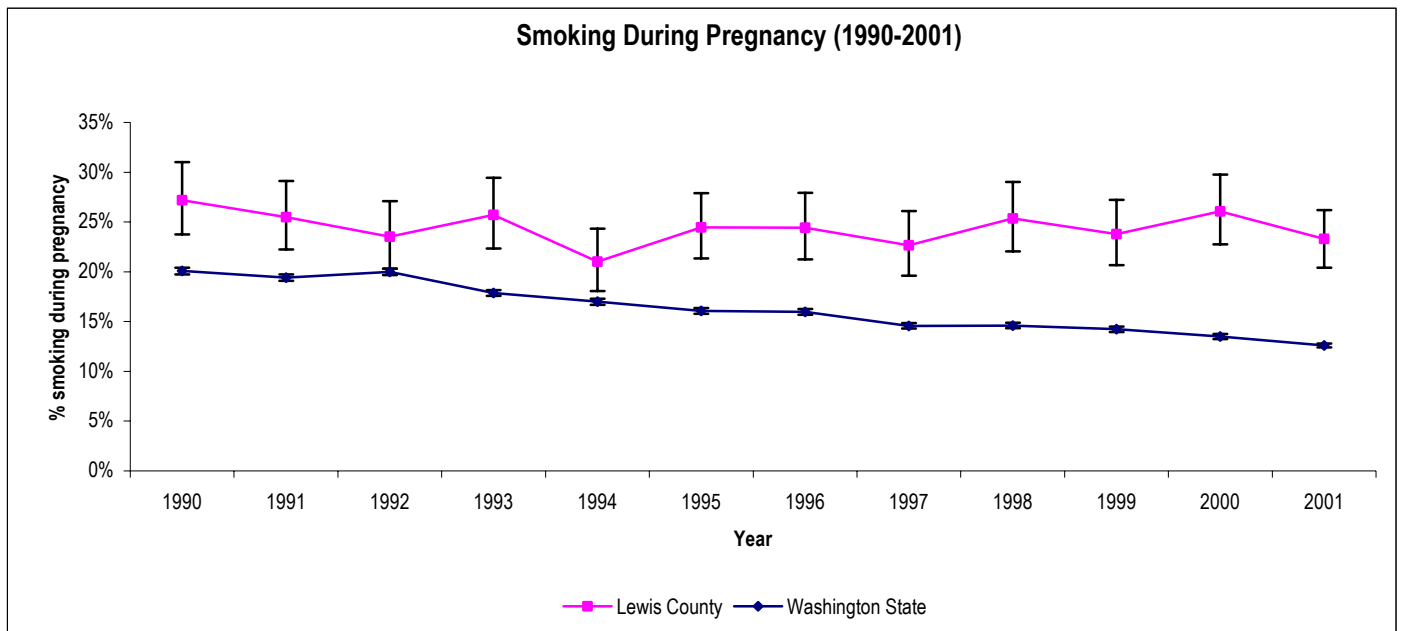
* = RATE NOT CALCULATED BECAUSE COUNTY DID NOT MEET MINIMUM PARTICIPATION REQUIREMENTS FOR THAT GRADE.

DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, WWW.DOH.WA.GOV/TOBACCO/DATA/COUNTY_PROFILES/PROFILES_2002/APNDXA.PDF)

ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS), 2002 PRELIMINARY ESTIMATE BASED ON FIRST SIX MONTHS OF YEAR; YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB), TOBACCO-RELATED ADOLESCENT BEHAVIOR SURVEY (TABS); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

WA DOH PUB 345-150. DECEMBER 2002.

Pregnant Women



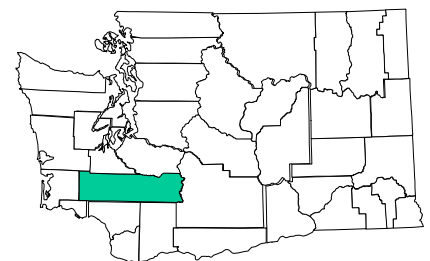
Summary of the problem

- Although adult cigarette smoking has generally been greater than Washington State as a whole, it is not significantly different from the state overall. Our most recent survey data showed that about 28.5% of adults in Lewis County smoke cigarettes.
- Adult smokeless tobacco use rates are significantly higher than the state as a whole.
- While it appears greater than the state rate for grades 8, 10 and 12, youth smoking in Lewis County is not significantly greater than Washington State as a whole. Youth smokeless tobacco use rates are significantly greater for grades 8 and 10 than the state as a whole.
- Maternal smoking during pregnancy is consistently and significantly higher than the state rate. In recent years, the trend is increasing in contrast to the decreasing state rate. In 2001, about 23.3% of pregnant women in Lewis County smoked during pregnancy, compared to 12.6% statewide.

People Affected in Lewis County

- *Total Population: 68,600 - 18 and over: 50,395 (73%); under 18: 18,205 (27%)*
- *Average number of people diagnosed with Lung and Bronchus cancer each year: 22*
- *Infants born annually to mothers who smoke during pregnancy: 210*
- *Estimated total deaths due to tobacco use each year: 140*

Carl Ericksen
 Lewis County Social Services
 360 NW North Street, MS HSD05
 Chehalis, WA 98532
 (360) 740-1284
 fax: (360) 740-2698
 email: socialsvcs@localaccess.com



website: <http://www.co.lewis.wa.us/HealthSocialServices/socialservices.htm>

TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT.

ADDITIONAL DOCUMENTATION IN APPENDIX B: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxB.pdf

MAPS OF COUNTY RANKINGS: : http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxC.pdf

REFERENCES: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxD.pdf